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## DOCKET NUMBER: AUS920030145US1 DATE: June 26,2003

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventors: David William Boerstler

For: High-Frequency Phase/Frequency Detector With Improved Reset Mechanism

Assignee Name: International Business Machines Corporation Assignee Residence: Armonk, New York

Enclosed are:

X 12 Patent Specification including an Abstract

X 7 Pages of Claims

X 7 Sheet(s) of drawings. Informal X Formal

X I Declaration(s) and Power of Attorney

X Form PTO 1595 and Assignment of the Invention to IBM Corporation

A certified copy of a \_\_\_\_ application.

Information Disclosure Statement, PTO 1449 and copies of \_\_\_\_\_ references.

The filing fee has been calculated as shown below:

	Number	Number					Basic Fee		
FOR	Filed		Extra		Rate		\$	750.00	
Total Claims	25	-20 =	5	х	\$ 18	=	\$	90.00	
Independent Claims	5	- 3 ≃	2	Х	\$ 84	=	\$	168.00	
Multiple Dependent Claims	00			X	\$280	=	\$		
				Total Filing Fee		=	\$1	.008.00	

- X Please charge my Deposit Account No. <u>09-0447</u> in the amount of \$<u>1,008.00</u>. A duplicate copy of this sheet is enclosed.
- X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0447. A duplicate copy of this sheet is enclosed.
  - X Any additional filing fees required under 37 CFR 1.16.
  - X Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted.

Robert M Carwell

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